Manhole In	spection Summary	Manhole # S49C038MH
Printed On: 10/1	6/2009	Page 1 of 5
Inspection	☐ Is Incomplete Rating: 4) Poor	
Record Plat: 49	OC Node: 038 Status: Found	Insp Date: 7/21/09 3:28 PM
Incomplete Cor	mments	Crew: <b>SK, DH, BAH</b>
		Inspector: dhinton Firm: PER
Location	Address: Luzerne-Glover alley	Cross Street: N. Luzerne Ave
Manhole	Type: Junction Location: Alley	Ground Conditions: Dry
	☐ Prev. Rehab Weather: <b>Dry</b>	Subject To Ponding: None
Comments		
Cover	Shape: <b>Circular</b> Diameter: <b>25.</b> (in.)	) Length: <b>0</b> (in.) Dist A/B Grade: <b>0</b> (in.)
	Type: <b>Sanitary</b> Condition: <b>Sound</b>	Cover Material: Cast Iron
Properties:	☐ Bolted ☐ Vented ☐ Water Tight ☐ V	Vater Tight Insert
Frame	Offset: 2.5 (in.) Condition: Sound	☐ Cracked ☐ Leaks
Chimney / Frame Adjustment		
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion ✓	Loose Brick
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐	Roots Wall
Corbel	Material: <b>Brick</b>	Type: Concentric/Eccentric
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Loose Brick Deteriorated
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ☐ Wall
Barrel	Material: <b>Brick</b>	
Shape:	Circular Diameter: 42 (in.) Length:	<b>0</b> (in.)
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Loose Brick Deteriorated
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ☐ Wall
Bench	Exists Material: Brick	] Parged
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated Leaks Debris
Channel	Material: <b>Brick</b>	
Channel E	xposure: Partially Open Junc Dist: 0 n	earest .5 ft. Azimuth: <b>0</b>
Condition:	☐ Sound ✓ Cracked ☐ Root Intrusion ✓	Deteriorated Leaks Debris
Steps	Count: 3 Missing: 0 Corroded	
Surcharge	☐ Evidence Of Surcharge Depth: <b>0</b> (ft.)	Active Surcharge Present

## Manhole # S49C\_\_038MH

Printed On: 10/16/2009 Page 2 of 5

Locationn View



Misc



debris in channel

Defect 6



deterioration and loose bricks under chimney

Top View



Misc



debris on bench

Defect 5



corroded rung

Manhole # S49C\_\_038MH

Printed On: 10/16/2009 Page 3 of 5

Defect 2

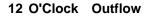


channel cracked & deteriorated

### Manhole # S49C 038MH

Printed On: 10/16/2009 Page 4 of 5

#### 6 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 6 (in.) Rod and Bar (Angled) Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 8.05 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: 0 (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound Drop: None

Connects To: Connecting Node Not Available

Possible Illicit Connection

#### 6 in. Circular Gravity Sewer Pipe In @ 4 OClock





Pipe Height: 6 (in.) Rod and Bar (Angled) Pipe Material: Clay Pipe Lined Invert Depth: 7.82 (ft.) Flow Characteristics: Slow Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: 0 Deposits Extent:

(in.)

Infiltration: None Pipe Seal Cond: Sound Drop: None

Connects To: Connecting Node Not **Available** 

Possible Illicit Connection

Manhole # S49C\_\_038MH

8 O'Clock Inflow

Printed On: 10/16/2009 Page 5 of 5

6 in. Circular Gravity Sewer Pipe In @ 8 OClock



Pipe Height: <b>6</b> (in.) Rod and Bar (Angled) Pipe Material: <b>Clay</b> Pipe Lined	Drop: None
Invert Depth: 7.80 (ft.) Flow Characteristics: Slow	
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease	e
Silt Depth: <b>0</b> (in.) Deposits Extent:	Connects To: Connecting Node Not Available
Infiltration: None Pipe Seal Cond: Sound	☐ Possible Illicit Connection